

# FAX COVER SHEET

---

**GLASGOW LAW FIRM, PLLC**

510 Glenwood Avenue, Suite 321  
Raleigh, NC 27603 USA  
919.664.8222  
919.664.8625 fax

2762

---

**FROM:** JiNan Glasgow

**TO:** Ex. Strecker @USPTO Fax# 703-308-7382

**DATE:** December 12, 2003

**RE:** Serial No. 10/007,534 Office Action Response

**TOTAL PAGES (including cover):** 20

---

Examiner Strecker,

Thank you for your message today. I am resending the OAR and fax confirmation for the referenced application, originally faxed on November 21, 2003. Please call if you have any questions regarding this submittal.

---

**WARNING!** This message may contain information that is confidential and/or protected under the attorney-client or other lawfully recognized privilege. If you are not the intended recipient and received this message in error or through inappropriate means, please notify the Sender at 919.664.8222 that the message erroneously was received by you, and then permanently delete this message from all storage media, without forwarding or retaining a copy.

FAX RECEIVED  
DEC 17 2003  
TECHNOLOGY CENTER 2800

Dec 12 03 04:46p

Virginia

919.664.8625

p.2

hp officejet d155xi  
printer/fax/scanner/copier

Fax-History Report for  
Virginia  
919.664.8625  
Nov 21 2003 4:20pm

Last Transaction

<u>Date</u>	<u>Time</u>	<u>Type</u>	<u>Identification</u>	<u>Duration</u>	<u>Pages</u>	<u>Result</u>
Nov 21	4:07pm	Fax Sent	17033087382	6:05	18	OK

FAX RECEIVED

DEC 17 2003

## FAX COVER SHEET

---

**GLASGOW LAW FIRM, PLLC**  
510 Glenwood Avenue, Suite 321  
Raleigh, NC 27603 USA  
919.664.8222  
919.664.8625 fax

---

**FROM:** JiNan Glasgow

**TO:** USPTO – Examiner Strecker (Fax: 703-308-7382)

**DATE:** November 21, 2003

**RE:** Serial No. 10/007,534 Office Action Response

**TOTAL PAGES (including cover):** 18

---

---

**WARNING!** This message may contain information that is confidential and/or protected under the attorney-client or other lawfully recognized privilege. If you are not the intended recipient and received this message in error or through inappropriate means, please notify the Sender at 919.664.8222 that the message erroneously was received by you, and then permanently delete this message from all storage media, without forwarding or retaining a copy.

PTO/SB/97 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

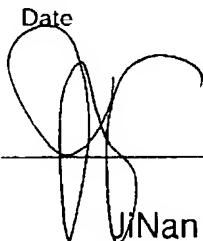
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the  
United States Patent and Trademark Office

on November 21, 2003

Date  


Signature

J/Nan Glasgow

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Serial No. 10/007,534 OAR

Atty. No. 1300-016

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL  
FORM

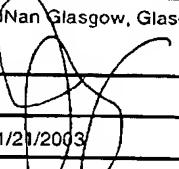
(to be used for all correspondence after initial filing)

		Application Number	10/007,534
		Filing Date	11/09/2001
		First Named Inventor	Isaac B. Horton, III
		Art Unit	2862
		Examiner Name	Strecker, Gerard R.
Total Number of Pages in This Submission	18	Attorney Docket Number	1300-016

## ENCLOSURES (Check all that apply)

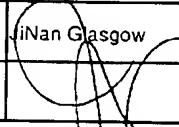
<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawing(s) <i>2 pages</i>	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Office Action Response
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	JiNan Glasgow, Glasgow Law Firm, PLLC
Signature	
Date	11/21/2003

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	JiNan Glasgow
Signature	
Date	11/21/2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2003

*Effective 01/01/2003. Patent fees are subject to annual revision.*

 Applicant claims small entity status. See 37 CFR 1.27
TOTAL AMOUNT OF PAYMENT (\$)  
(\$)

Complete if Known	
Application Number	10/007,534
Filing Date	11/09/2001
First Named Inventor	Isaac B. Horton, III
Examiner Name	Strecker, Gerard R.
Art Unit	2862
Attorney Docket No.	1300-016

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None

## Deposit Account:

Deposit Account Number	
Deposit Account Name	

The Director is authorized to: (check all that apply)

- 
- Charge fee(s) indicated below
- 
- Credit any overpayments
- 
- 
- Charge any additional fee(s) during the pendency of this application
- 
- 
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1) (\$)</b>			475

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			-20** =	X	=
			-3** =	X	=

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2) (\$)</b>		

\*\*or number previously paid, if greater. For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 725	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			
<b>SUBTOTAL (3) (\$)</b>			475

(Complete if applicable)

Name (Print/Type)	J. Nan Glasgow	Registration No. (Attorney/Agent)	Telephone 9196648222
Signature		Date	11/21/2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Horton                                  Group Art Unit: 2862

Application No: 10/007,534              Examiner: G. Strecker

Filed: 11/09/2001                        Paper No. 2

For: PORTAL-BASED APPLICANCES AND STORAGE AREAS FOR  
CONNECTION TO FIBER OPTIC TRANSMISSION LINES

**AMENDMENT RESPONDING TO 21 MAY 2003 OFFICE ACTION IN U.S.****APPLICATION NO. 10/007,534**

Honorable Commissioner of Patents and Trademarks

P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the May 21, 2003, Office Action in the above-identified application, please consider the following statements and amendments supporting allowance of the claimed subject matter, which amendments applicant asserts do not add new matter:

**AMENDMENTS TO THE DRAWINGS:**

Figure 1 was amended to include reference indicia 12 as required by the examiner.

Figure 2 was added to show a close-up view of components in Figure 1 as requested by the examiner, in particular, the portal optics components and fastening means are shown.